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SUGHRUE MION, PLLC TOP PCT Commissioner for Patents

January 28, 2005

PCT/JP2003/009579 -filed July 29, 2003

Alexandria, VA 22313-1450

P.O. BOX 1450

Application of Hiroki UEDA and Seiichi HASHIMOTO

MOLECULAR TIMETABLE GENERATING APPARATUS AND INTERNAL

BIOLOGICAL CLOCK ESTIMATING APPARATUS

Assignee: YAMANOUCHI PHARMACEUTICAL CO., LTD.

Our Ref: Q85918

## Dear Sir:

The following documents and fees are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

☑ a copy of the executed Declaration and Power of Attorney.

☑ an English translation of the International Application.

☑ 16 sheets of drawings (Figs. 1-16).

☑ it is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f)

A copy of the Assignment will be submitted at a later date.

It is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

The Government filing fee is calculated as follows:

Total claims		8 -	20	=		X	\$50.00	=_	\$.00
Independent claims	<u></u>	6 -	3	=	 3	X	\$200.0	=	\$600.00
-							0		
Base Fee								_	\$300.00
Search Fee								_	\$500.00
<b>Examination Fee</b>									\$200.00
								_	
TOTAL FEE	•							_	\$1600.00

A check for the statutory filing fee of \$1600.00 is attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to

DT15 Rec'd PCT/PTO 72 8 JAN 2005



## National Stage of PCT/JP2003/009579

Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

 Country
 Application No
 Filing Date

 Japan
 2002-222192
 July 30, 2002

 Japan
 2002-361545
 December 13, 2002

Respectfully submitted,

SUGHRUE MION, PLLC Telephone: (202) 293-7060

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WASHINGTON OFFICE 23373
CUSTOMER NUMBER

Date: January 28, 2005

Susan J. Mack

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